

What is claimed is:

1. A color cathode ray tube comprising:
 - a panel having a phosphor screen formed on an inner surface thereof;
 - a funnel joined to the panel;
 - an electron gun generating electron beams;
 - a frame mounted to the panel;
 - a shadow mask mounted to the frame; and
 - an inner shield mounted to the frame, wherein ISH/OAH is in a range of 1.8 to 3.0 where OAH is a height of the panel and ISH is a height of the inner shield.
2. The color cathode ray tube of claim 1, wherein FRH/OAH is in a range of 0.1 to 0.4, where FRH is a height of the frame.
3. The color cathode ray tube of claim 1, wherein ISH/FRH is greater than or equal to 5.
4. The color cathode ray tube of claim 3, wherein an outer surface of said panel is substantially flat.
5. A color cathode ray tube comprising:
 - a panel having a phosphor screen formed on an inner surface thereof;

a funnel joined to the panel;
an electron gun generating electron beams;
a frame mounted to the panel;
a shadow mask mounted to the frame; and
an inner shield mounted to the frame, wherein FRH/OAH is in a range of 0.1 to 0.4, where OAH is a height of the panel and FRH is a height of the frame.

6. The color cathode ray tube of claim 5, wherein ISH/FRH is greater than or equal to 5, where ISH is a height of the inner shield.

7. The color cathode ray tube of claim 5, wherein an outer surface of said panel is substantially flat.